

11111  
Seminar otcheta o kultirovaniye kaktusa in Pilpus, by Fayzullayev, D. F.  
D. F. Fayzullayev. 182 pp.  
Mashin, Ek, Iz inamoye Dvizheniya Khokimov  
Kaznykh i ned v truborovozakh, Tashkent, 1966,  
pp 1-220.  
AK/715-11-23-889-68

D. F. FAYZULLAYEV

sci/ physics  
arr: 69

389,723

150

Development of Long-Distance Telephony ~~discussed~~  
by W. Fechner, 18 pp.  
GERMAS, per. Fernmeldetechnik, Leipzig, Apr 1969,  
pp 107-112.  
JPRS 38191

W. FECHNER

Sci-Tech, Common  
July 69

303,830



84  
Diesel-Electric Locomotives for Brazil, by  
Wolfgang Fechner, 6 pp.  
GERMAN, par. Deutsche Eisenbahntechnik, Vol. XIV,  
No 3, 1967, pp. 107-108.  
JPRS 40508

WOLFGANG FECHNER

LA-Brazil  
Sci-Mechanical Industrial Engr  
May 67

325, 4710

47  
Ultrapurification Distillation, by Fe Chu-fu (0590 9232 1318), 14 pp.  
CHINESE, par, K'o-hsueh P'ung-pao, No 11,  
Nov 1965, pp. 1008-1007.  
JPRS 33759

Fe Chu-fu.

FE-China  
Sci-Chen  
Jan 66

197, 1002

New Bases of Economic Analysis in Industrial  
Enterprises, by Zdzislaw Fedak, 16 pp.  
POLISH, per, Gospodarka Planowa, No 11, Nov  
1965, pp. 5-10.  
JPRS 33839

*p13*

*Zdzislaw Fedak*

EE-Poland  
Econ  
Jan 66

295,406

Recommendations for Improving Coal Quality  
Voiced, by V. P. Fedanov, 7 pp.  
RUSSIAN, per, Ugol', No 5, 1968, pp 12-15.  
JPBS 45845

V. P. FEDANOV

Sci-Earth Sci & Oceanography  
Sept 68

10/12, 527

Судьба и карьера в социалистическом,  
by I. Ignitskiy, L. Fedarishcheva. 7 pp.  
Mosc., per, Zhurnal Sovetskoy Ukrainy, Kiev,  
no 12, 1969, pp. 87-90.  
500 59396

*L. Fedarishcheva*  
USSR  
EAM  
1970

Stability and Critical Parameters of A.C. Arcs,      86  
by Fedchenko, I.I'enko.  
RUSOIA, par. Izv VUZ energetika, Vol 11, Nov  
1967, pp 14-20.  
\*BISI 6613

Sol-tat  
Sep 68

*Fedchenko*

Coupling Coefficients of Transmission Lines  
During Impulse Corona, by I. K. Fedchenko.  
RUSSIAN, bk, Effitsienty Sviazi Linii Elektr:  
peredachi Pri Impul'snoy Korone, 1968, 119 pp.  
REF ID: A70-57255

I. K. Fedchenko

Sci/Elect  
Sept 70

Electrophysical principles of the Theory of a  
Pulsed Arc, by I. K. Fedchenko,  
RUSSIAN, per, Izv. VUZ. Fizika, No 3, 1968,  
pp 107-112.  
PTD III Special 559-69

nov 69

395,972

*I. K. Fedchenko*

712  
Stability and Critical Parameters of  
the D.C. Electric Arc, by  
I. K. Fedchenko, O. S. Il'enko.  
RUSSIAN, per, Izv. VUZ Energetika,  
November 1967, pp 14-20.  
BISI 6613

Sci/Materials  
Jan 69

353,103

*I. K. Fedchenko*

Integrating Differential Equations on a  
Column of an Arc With Isothermal Plasma  
Which is Cooled by Means of Heat  
Conductivity, by I. K. Fedchenko, 7 pp.  
UKRAINIAN, per, Dopovid, Ak Nauk URSSR,  
No 7, 1964, pp 925-929. P100045260  
FTD-TT-65-1767

96

I. K. Fedchenko

Sci - Math Sci  
Nov 66

312,906

106  
Aircraft Navigation, by S. S. Fedchin.  
RUSSIAN, bk, Samoletovozhdeniye, 1966,  
555 pp.  
NAS/NASA/TT F-524 69

Sci-Nav  
Mar 69

876,321

V.S. Feddosenko

Unsteady Internal Waves in a Viscous Fluid,  
by V.S. Feddosenko, 21 pp.  
RUSSIAN, per. Morskiye Gidrofizicheskiye Issled.  
ACSI-K-2027  
FSTC-HT-23-1498-72

Apr 72

FEDERI

11

APPLYING GAS CHROMATOGRAPHY-MASS SPECTROMETRY  
TO STUDY OF AROMATIZING SUBSTANCE

LA RIVISTA ITALIANA DELLE SOSTANZE GRASSE 197  
VOLUME 47 PP 14-18

FSTC-HI-23-1347-73

*E. Fedeli*

On the Aromatic Compounds of Olive Oil,  
by E. Fedeli.  
ITALIAN, per, *Chimica e l'Industria*, Vol.  
52, No 2, 1970, pp 161-164.  
NTC 72-11274-07G

May 72

54

Gas-Chromatographic Analysis of Phenylhydrazones  
and 2,4-Dinitrophenylhydrazones, by E. Fedeli  
ITALIAN, per, Chimica e L'Industria, Vol. 47,  
No 9, 1965, pp 989-991.  
ML Ref: 5828.AW (12705)

*E. Fedeli*

Sci-Chemistry  
Jul 68

364,769

Induced Vibrations of Ships' Engines under the  
Effect of the Hydrodynamic Pressures Generated  
by Screw Propellers in Operation, by G. I.  
Fedenko, 6 pp.  
RUSSIAN, per, Stroitelnyy, No 7, Jan 1966,  
pp. 15-17.  
JPRS 33476

G. I. Fedenko.

USSR  
Sci-Sogr  
Jan 66

293,842

*Naftali Feder*

The Test of Mapam's Peace Plan, by Naftali Feder  
11 pp.  
HEBREW, in, Al Hanishar, Tel Aviv, 1 Jan. 73,  
pp 5, 6.  
JPRS 58261

MAR 73

723  
The Production of High-Octane Gasoline in  
Catalytic Reforming Pilot Plant, by A. P. Fedamov.  
RUSSIAN, per. Khimiya i Tekhnologiya Tsellyulozy i  
Kamla, No 1, Jan 1967.

ACSI J-2735  
ID 2204026367

Sci/Prop & Fuel  
Apr 68

351.109

Quantum Yield of the Barrier Photoeffect in  
Layers of Potthalocyanine, by V. A. Genderniy,  
M. I. Federov.  
RUSSIAN, per, dok Ak Nauk SSSR, Vol 183, No 5,  
Dec 1968, pp 1117-1119.  
CS

M. I. FEDEROV

Aug 69

349,061

25  
Hungarian Production of Acoustic Instruments.  
by György Palogh and János Fedete, 12 pp.  
HUNGARIAN, per, Geografia et Cartographia,  
Vol 13, No 3, 1966, pp. 206-211.  
JPRS 37553

U. Hungary  
Soon  
Sept 66

JANOS Fedete

311,711

*I. Fadayev*  
November Plenum of CPSU Central Committee  
Discussed, by I. Fadayev, 12 pp.  
RUSSIAN, per, Finansy SSSR, Moscow, No 3, 1972,  
pp 3-11.  
JPRS 55725

Apr 72

Social, Cultural Media (with Financial Control),  
by M. Fedichov, 6 pp.  
RUSSIAN, per. ~~RUSSIAN~~. Moscow, No 1, June  
1971, pp 17-21.  
JPRS 52728

USSR  
Locn  
Apr 71

*M. Fedichov*

EXPERIMENTAL INVESTIGATION AND CONSTRUCTION OF THE  
SCHEMATIC OF A TRANSISTORIZED DIGITAL COMPUTER,  
BY I. A. GUSAKOV, V. A. FEDIN. 11 pp.  
PUBLISHED FOR THE USSR ACADEMY OF SCIENCES  
INSTITUTE, Vol 67, 1967, pp 31-40.  
AD/PRI-1-24-400-69

V.A. Fedin  
sci/electronics  
msj 70

Comprehensive Economic Development of the USSR and  
Kray, by P. Fedirko, 5 pp.  
RUSSIAN, per. *Ekonomicheskaya Gazeta*, Moscow,  
No 21, May 1972, p 7.  
JPRS 56304

July 72

**T. S. FEDIRKO**

The Technical Level of Production and How Pro-  
duction, by P. S. Fedirko, 6 pp.  
RUSSIAN, per. Ekonomicheskaya Gazeta, Moscow,  
No 1, Jan 1973, p 3.  
JPRS 58201

Feb 73

All-Union scientific conference on questions  
of aquatic toxicology, by S. P. Fediy,  
S. P. Fediy.

RUSSIA, per. Voprosy Ikhtiolohiy, Vol 6,  
no 6(53), 1968, pp 1114-1117.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-34-1cc 1968-no 25

On Loan

*S.P. Fediy*

Sci/sgt

Mar 70

404.701

Estimation in  $H(\infty)$  Norm and Approximability, by  
V. S. Feddy.  
MISCELLAN, for, Dok Ak. Nauk SSSR, Ser. Mat.,  
Vol 191, No 3, 1970, pp 301-303.  
The Am Math Soc  
Vol 11, No 6, June-Aug, 1970

*V. S. Feddy*

Jan 71

4  
Structure of the Reproduction of Capital  
Investments into the Caspian Fishing Industry,  
by V. E. Fedisov  
RUSSIAN, per, Rybnoe Khoz, Vol 44, No 9, 1968,  
pp 81-83.

\*Dept of Interior  
Bureau of Commercial Fisheries  
Branch of Foreign Fisheries

USSR  
Econ  
Dec 68

V. V. Fedkin

Calculation of Mineralogical Equilibrium in the  
System  $FeO-A_2O_3-SiO_2-O_2$ .  
RUSSIAN, per, *Geologiya i Geofizika*, No 12, 1971,  
pp 22-37  
NTC 72-60525-080

Oct 72

74  
On the Nature of High-Voltage Photo-~~nal~~ in Thin  
Semiconductor Layers, by N. F. Kovalyuk &  
V. F. Fedorin.  
RUSSIAN, per. TUZ. Izv. Fiz. No 6, 1967.  
pp 40-43.  
Dept of Navy/APL/JBR T-2113

Sci/Phys  
Apr 68

251,242

123

Effect of redistribution of electrons  
 in a plasma waveguide in a field of  
 a strong electromagnetic wave, by  
 A. M. Fedorchenko, 6 pp.  
 1966, per, Ukrayins'kyy  
 fizychnyy zhurnal, Vol 11, No 2, 1966,  
 pp 152-159  
 100206600-  
 100-1-01-101

A. M. Fedorchenko 304,240  
 sci/physics  
 100 (8)

I. M. Fedorchenko

Metal-Ceramic Structural Materials With Additions of Solid Lubricants, by I. M. Fedorchenko, 5 pp.

RUSSIAN, per, Metallokeramicheskiye Konstruktsionnyye Materialy, Nov., 1972, pp 29-30.

JPRS 57457

Nov 72

I. M. Fedorovskii

*Antifriction and friction cement materials. 18 pp.*  
*RUSSIAN, Soverennyye problemi poroshkovoy metallurgii,*  
*1971, no. 147-152*  
*AIA/PTD-T-24-1900-71*

nov 72

I. M. Fedorchenko

Materials science and modern technological progress.  
11 pp.

RUSSIAN, per, AN URBESH. Vopr., No 11, 1970, pp 64-67

AIF/PTD-RC-83-59-72

aug 72

*I. M. Fedorchenko*

Materials Science and Modern Technological  
Progress, by I.M. Fedorchenko, 10 pp.  
UKRAINIAN, per. Visnyk Akademiye, No 11, 1970.  
ACSI-K-2122  
FSTC-HT-23-1617-72

Apr 72

I. N. Fedorchenko

Modern Problems of Powder Metallurgy, by  
I. N. Fedorchenko, Y. V. Skorokhod, 420 pp.  
RUSSIAN, in, Sovremennyye Problemy Piroshkovoy  
Metallurgii, 1970.  
AM/FSTC/IT-23-1026-72

XXXX June 72

Contracting of Powder by the Soviet Union  
Forces, by I. M. Fedorchenko.  
RUSSIAN, per, Dokl Akad Nauk SSSR, 1971  
Vol 19, No 5, Oct 70, pp 1062-1063.  
Am Inst of Phys  
Vol 15, No 10, Apr 71

I. M. Fedorchenko

Aug 71

Effect of Low-Temperature Annealing on the Properties  
of Nickel Powders. Part I, by I. M. Fedorchenko,  
R. P. Arutyunyan.  
RUSSIAN, per, Poroshkovaya Metallurgiya, Vol 9, No 1,  
1969, pp 29-33.  
NLL Ref: 9022.401 (746/135)

*I. M. Fedorchenko*

Sci/Mat  
Mar 70

401,927

Investigation in Region of Frictional Materials,  
by I. M. Fedorchenco, I. I. Panisoti, 5 pp.  
RUSSIAN, par, Poroshkovaya Metallurgiya, No 5,  
1965, pp 54-57. P100171768-V  
FTD-MI-24-238-67

*I M Fedorchenko*

Sci/Int  
Aug 68

364.774

Study of a non-adiabatic magnetic trap 132  
by V. D. Fedorchenko, et al.  
RUSSIAN, rpt, Fiz Plazmy i Probl  
Upravlyayemogo Termoyad. Sintez; Dokl 4-010  
Konferentsii po Fiz Plazmy i Probl  
Upravlyayemogo Termoyad. Sintez, May 21-25,  
1964, pp 410-416. 1965.  
NASA TT F-10,752

*V. D. Fedorchenko*

Sciophys  
Mar 67

320, #124

103

Asymptotical High-Frequency Fields in the Interaaction  
of an Electron Beam with a Plasma, by V. M.  
Fedorchenko.

RUSSIAN, rpt. Elektricheskiye i Problemy Upravleniya  
Termoladernogo Sintosa; Konferentsiya po Upravleniyu  
Plazmy i Problemy Upravleniya Termoladernogo  
Sintosa, 5th Kharkov, Ukrainian SSR, 20-24  
1965, Doklady Kiev. Instita' atvo Naukovo Ukrainy,  
1965, pp 152-154.

\*ITD-IT-24-265-68

*V. M. Fedorchenko*  
Sci-Phys  
Aug 68

Increasing the Wear Resistance of Parts of Turbine Pumps,  
by V. Ye. Fedorchenko, M. A. Sash Zakhinskiy. 10 pp.  
RUSSIAN, per, Ukrainskiy Proyektno-Konstruktorskiy i  
Nauchno-Issledovatel'skiy Institut po Obogashcheniyu  
i Briketirovaniyu Ugley. Nauchnyye Trudy. Tekhnika i  
Tekhnologiya Obogashcheniya Ugley, Vol 5, 1968,  
pp 280-287.  
AIR/FID-HT-23-890-70

*V. Ye. Fedorchenko*

aug 71

**Bicompacts With Noncoinciding Dimensionalities,**  
by V. Fedoruk.  
**RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 2,**  
**1968, pp 275-277.**  
**The Am Math Soc**  
**Vol 9, No 5, 1968**

V. FEDORUK

Mar 69

376,388

$o$ -Proximities and  $o$ -Absolutes, by V. Fedoruk.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 180,  
no 3, 1968, pp 661-664.  
The Amer Math Soc  
Vol 9, No 3, 1968.

V. FEDORUK

Sci/math  
Oct 68

366,894

Uniform Spaces and Perfect Irreducible  
Mappings of Topological Spaces, by  
V. V. Fedoruk.  
RUSSIAN, par. Dokl. Akad. Nauk SSSR, Ser. Math.,  
Vol 192, No 6, 1970, pp 1229-1230.  
The Am Math Soc  
Vol 11, No 3, May-June 1970

*V. V. Fedoruk*

Jan 71

Strongly Closed Mappings, by V. V. Fedorchuk.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 137, No 1,  
1969, pp 47-49.

The Am Math Soc  
Vol 10, No 4, July-Aug 1969

V. V. Fedorchuk

Jan 70

400,032

Mappings that do not reduce dimension, by  
V. V. Fedoruk.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 1,  
1969, pp 54-57.  
The Am Math Soc  
Vol 10, No 2, Mar-Apr 1969

V. V. FEDORUK

Oct 69

394, 12H

G. I. Fedorenko

Self-adjusting automatic control systems of aeroblastic  
aircraft. 11 pp.

RUSSIAN, Informatsionnye materialy, No 7, 1970,  
pp 36-43

AIR/FTD-M-24-353-72

nov 72

Method for the Improvement of Antifrictional  
Properties of Lubricants, by I. M. Fedorenko,  
D. A. Draigor, E. T. Manykin.  
RUSSIAN, Patent 159 593  
NTC 69-10510-11H

*I. M. Fedorenko*

Sci-Mat  
July 69

386,810

N. Federenko

Optimization of Environmental Planning and Management, by N. Federenko, L. Goshorn, 11 pp.  
SIBSIAN, per. Leningrad Documental. Museum, No 10,  
1972, pp 38-46.  
JPRS 57618

Dec 72

Optimal Functioning of Socialist Economy Analytical.  
by A. Fedorenko, 18 pp.  
RUSSIAN, per. Ekonomy Ekonomiki, Moscow, No 6,  
June 1972, pp 90-107.  
JPRS 56632

Aug 72

N. Fedorenko

Economist Examines Monetary Value of Contribution  
of Natural Resources, by N. Fedorenko, © 1972.  
RUSSIAN, per. Literaturnaya Gazeta, Moscow, No 31,  
16 Aug 1972, p 10.  
JPRS 57491

Nov 72

*N. Gollitski*  
Academician Comments on State of Soviet Construction,  
by E. Fedorenko, 5 pp.  
RUSSIAN, per. *Pravda*, Moscow, No. 23, June 1972, p. 7.  
JPRS 56267

July 72

Economic Decision-Making Discussed, by  
N. Fedorenko, Ye. Kuzmin, 17 pp.  
RUSSIAN, per. Voprosy Ekonomiki, Moscow, 1971.  
Mar 1971, pp 15-20.  
JPRS 53122

May 71 N Fedorenko

5

Scientific Content of the Soviet-Lit. Quarterly,  
1971. Fedorenko, N. P.  
USSR, 1971. 100 p. (USSR, 1971, 100 p.)  
USSR, 1971.

N. Fedorenko

USSR  
USSR  
Dec 79

Ref and Cross - *meditsa* Under *Pocoboko* *Meditsa*  
mentioned, by G. Luchanina, 15 pp.  
Soviet, par. *meditsa* *meditsa*, Moscow, No. 5,  
Nov 1970, pp. 15-19.  
1 10 50398

USSR  
100m  
May 70

*N. Fedorenko*

2  
Fedorova in Developing Countries. Including (L. Fed.)  
by G. Fedorenko, 30 pp.  
KODIAK, part of the ~~International Security~~ ~~Journal~~,  
vol 15, Apr 1970, pp 17-30.  
Area 50002

N Fedorenko

USSR  
born  
Jan 70

3  
Development of Uzbekistan Discussed in World Econ.  
by N. Fedorenko, Ye. Shehakin, 5 pp.  
RUSSIAN, per. Planovaya Khozraschetno, No 5, 1968,  
pp 94-96.  
JPRS 45,951

N. FEDORENKO

USSR  
Econ  
Aug 68

36L535

On the Economic Valuation of Natural Resources,  
by N. Fedorenko, 12 pp.  
RUSSIAN, per, Voprosy Ekonomiki, March 68,  
pp, 74-103.  
JPRS 45,501

*N. Fedorenko*

USSR  
Economic  
May 68

350,614

Optimal Socialist Economic Planning Analysis, 9  
by N. Fedorenko, S. Shatalin, 20 pp.  
RUSSIAN, per, Voprosy Ekonomiki, Moscow, No. 6,  
1969, pp 98-111.  
JPRS 48517

N.  
*N. Fedorenko*

USSR  
Econ  
Aug 69

000 000

8

Reform in Industry: First Results, Problems  
Related To Increasing Its Effectiveness, by  
N. Fedorenko, 21 pp.  
RUSSIAN, per, Planovoye Khozyaystvo, No 4,  
Apr 1967, pp. 5-17.  
JPRS 41073

*N. Fedorenko*

USSR  
Econ  
Jun 67

326, 500

Problems of Creating an Automated Supply Control System, by N. Fedorenko and B. Goroditskiy, 15 pp. 3  
RUSSIAN, per. Material'nno-Tekhnicheskoye, No 2,  
Feb 1967, pp. 57-66.  
JPRS 40636

USSR  
Econ  
May 67

N. FEDORENKO

385,301

Ways and Means for Further Development of the  
National Economy, by N. Fedorenko, 11 pp.  
RUSSIAN, per, Voprosy Ekonomiki, No 11,  
Nov 1965, pp. 49-56.  
JPRS 34069

N. Fedorenko.

USSR  
Econ  
Feb 66

295,636

Optimal Planning Systems Needed  
in Economic Work, by M. Fedorenko,  
7 pp.

RUSSIAN, per, Sovetskaya Estoniya,  
Tallin, 17 Feb 68, p. 2.  
JPRS 44,761

USSR  
Economic  
March 68

*M. Fedorenko*

352,889

Criticism Voiced Concerning Proposed Use  
of Manpower, Resources, Incentives, by  
N. F. Fedorenko, 16 pp,  
RUSSIAN, pop. Ekonomika i Matematicheskie  
Metody, Moscow, No 2, MAR-Apr 71, p. 170.  
JPRS 53013

N. F. Fedorenko

May 71

N. P. Fedorenko

Academician Fedorenko on Comprehensive Planning  
System, by N. P. Fedorenko, 5 pp.  
RUSSIAN, np. *Sobremennaya Inzheneriya*,  
Moscow, 19 Oct 1972, p 2.  
JPRS 57468

Nov 72

*N. P. Fedorenko*

Integrated System of Planning, by

N. P. Fedorenko, 25 pp.

RUSSIAN, per. *Memorandum A. Informatsionnoye Slovo*,  
Moscow, No 3, May-June 1972, pp 323-341.

JPRS 56490

July 72

N. P. FEDORENKO

Long-range economic planning and forecasting.  
by N. P. Fedorenko, 40 pp.  
RUSSIAN, per. Leonard A. International Institute,  
Moscow, No 4, July-Aug 1971, pp 403-517.  
JPRS 94225

Oct 72

N. P. Fedorenko

The Construction of a System of Optimal Control  
from Planning of the National Science, by  
N. P. Fedorenko, 23 pp.

RUSSIAN, per. Vestnik Akademi Nauk SSSR, Moscow,  
vol 40, No 5, May 1971, pp 65-77.  
JPRS 53723

Aug 71

Mathematics and Problems of Economic Theory, 30  
by N. P. Fedorenko, 8 pp.  
RUSSIAN, per, Vestnik Moskovskogo Universiteta,  
Seriya VII -- Ekonomika, No 5, Sept/Oct 1967,  
pp 72-78.  
JPRS 43209

*N. P. Fedorenko*

USSR  
Econ  
Nov 67

344,222

Levin's View on Economic Landings ...  
H. P. Federenko, 15 pp.  
MIRIAN, par. [unclear] International ...  
Issue, No 2, Nov-Apr 1970, pp 143-174.  
J No 53554

USSR  
East  
May 70

*H. P. Federenko*

Need for More Flexible Operational Management  
in Economic Activity, by N. P. Fedorenko,  
5 pp.  
RUSSIAN, no, Trud, 23 Oct 1965, p. 21.  
JPRS 39449

*N. P. Fedorenko*

USSR  
Econ  
Jan 66

254,008

The Effectiveness of Chemical Industry Development Must Be Raised, by N. P. Fedorenko, 14 pp.  
RUSSIAN, per, Zhurnal Vsesoyuznogo Khimicheskogo  
Obshchestva imeni D. I. Mendeleeva, Vol XII, No.  
2, 1967, pp. 122-128.  
JPRS 41558

*N. P. Fedorenko*

USSR  
Econ  
Aug 67

333,097

Reviewing of Scientific literature on  
the National Economy, by N. P. Fedorenko, pp.  
21 pp.  
USSR, per, Monograph 1 International  
Review, Vol 1, No 3, 1965, pp. 313-317.  
JPRS 31766

*N. P. Fedorenko*

USSR  
Econ  
Sept 65

31766, 10/5/65

On the State of and Prospects for Designing Automated Systems of Control for Industrial Enterprises, by P. P. Fedoruk, 14 pp.  
RUSSIAN, per. Ekspozitsiya i Matematicheskiye Metody,  
Moscow, No 2, Mar-Apr 1972, pp 166-174,  
JPRS 56178

June 72

On the Cauchy Problem in Teaching Theory, by  
R. N. Fedorenko.  
RUSSIAN, per, AN SSSR Zhurnal Vyshisheitel'nyy Mat.  
i Mat Fiz. Vol 9, No 5, 1969, pp 1036-1041.  
\*Dept of Navy APL/JHU J-1487

R. N. Fedorenko

Sci/Math  
May 70

Device for measuring the Depth of a ground, by  
V. Rodorenko.

RUSSIAN, per. Rybnoe Khoz. Vol 44, No 4, 1968,  
pp 46-47.

\*Dept of Interior  
Bureau of Commercial Fisheries  
Branch of Foreign Fisheries

Sci/Tech  
June 68

Generator of Variable Functions, by  
A. G. Parsadanyan, N. Ye. Fedorenko.  
RUSSIAN, per. Analogovaya i Analogo-  
Tsifrovaya Vychislitel'naya Tekhnika.  
1965, pp 441-444.  
AIR/FTD/RT-23-1614-67

*SciMath*

SciMath  
Feb 69

374,395

Use of Tank Armies for Defensive Operations, by  
V. Fedorenko, 15 pp.  
RUSSIAN, per. Voenna-Istoricheskiy Zhurnal,  
Moscow, Apr 1969, pp 30-40.  
JMS 48346

V FEDORENKO

USSR  
MI  
July 69

387.040

Studies in Philosophical Problems in Medicine and Biology, by Ye. G. Fedorenko, 9 pp.  
RUSSIAN, bk, Filosofskie Voprosy Meditsiny i Biologii, 1965, pp. 5-11 and 27.  
JPRS 35186

54

YE. G. FEDORENKO

USER  
Sci-B/M  
May 66

297,940

86

Some Results of Experimental Investigation of a  
Detector of Image Element Directions, by  
V. P. Romanov, O. L. Fedorets, et al. 10 pp.  
RUSSIAN, per. Trudy Vsesoyuznogo Nauchno-  
Issledovatskogo Tsentra po Informatsionno-  
Polekovym Sistematam i Avtomatizirovannoy  
Obrabotke Nauchno-Tekhnicheskoy Informatsiy, 31,  
Moscow, 1966, Vol 3, 1967, pp 85-96.  
AIR/FTD/RT-23-92-70

*O. L. Fedorets*

Sci-  
June 70

Quantitative Characteristics of the Relation  
Between the Environmental Contamination Level  
and Radioisotope Concentrations in Selected  
Types of Farm Produce, by Ya. A. Fedorov.  
RUSSIAN, rpt, A-AC-82/G/L-1286, pp 112-126.  
ABC-tr-7128

*ya. A. Fedorov*

Sci-88M  
Sep 70

Construction Work Suffers from Labor Shortage,  
by N. Fedoreyev, 9 pp.  
RUSSIAN, per, Novosti Khovuzhno Mashinostani,  
Alma-Ata, Apr 1969, pp 47-51.  
JPRS 48524

N. FEDOREYEV

USSR  
Econ  
Aug 69

389,094

47  
Scientific Organization of Labor in the Soviet  
Institute, by A. P. Finerov, L. A. Fedorin, et al.  
RUSSIAN, per. Crosslanguage Translation, No. 10,  
1968, pp 2-4.  
JPRS 65830

L. A. FEDORIN

Sci-Tech Engr  
Aug 68

300.0000

Multichannel System with Variable Synchronization to  
Telemeter the Intensity of Events of Stationary  
Poisson Processes, by R. F. Fedoriv.  
RUSSIAN, bk, Metody Otbora i Preobrazov Inform.,  
1967, pp 113-119.  
CIA X-6813

R. F. Fedoriv

Nov 68

354,064

meter of the Mean Interval Between Pulses, by  
A. A. Bragin, P. F. Fedoriv.  
RUSSIAN, M. Metody Otkhoda i Proobrazh Inform.  
1967, pp 126-130.  
CIA X-6824

Dec 68

371,003

Automatic Systems Installed in the Motorship  
Konsomolets Tadzhikistana, by P. P. Fedorko,  
B. V. Chirkin.

FOR OFFICIAL USE ONLY

RUSSIAN, per, Sudostroyeniye, No 4, 1968,  
pp 33-37.

BEA/AP/621-2-2-68

*P. P. Fedorko*

Sci-Mech  
Jan 69

370,243

AGENCY: AEC/NY  
P.O. No. NY 69-2371

R-2747-D  
3 Dec. 1966

TITLE: Exponential Model for the Radio-  
active Contamination of Soils

Author: FEDOROV

Language: RUSSIAN                      13pp

Special Instructions: Please translate and  
type one copy only.

1967  
Theory of the Linear Electrooptical Effect of  
Cubic Crystals, by Fedorov, Barkovskiy,  
RUSSIAN, per, Zhurnal Prikladnoy Spektroskopiy,  
Vol V, No 3, 1966, pp 371-380.  
\*FTD-IT-23-625-67

Fedorov

Sci-Phys  
Aug 67

Fedorov, A.

LEUKO Morphological Changes in the Hematopoietic  
Organs of Cattle with Babesia and Theileria  
Annulata Infections.

VETERINARNYI INSTITUT, VIT'BSK. UCHEBYI ZAPISKI,  
Vol 22, pp 67-72, 1970  
CSIRO-Trans-10984  
NTC-72-14560-0ZE

Jan 73

75  
Ukrainian Brick Production Defects Examined,  
by A. Fedorov, 6 pp.  
RUSSIAN, per, *Ekonomika Sovetskoy Ukrainy*,  
Kiev, No 9, 1969, pp 76-78,  
JPRS 50069

Sci-Mech, Ind, Civ & Mar Engr  
Mar 70 402,442

*A. Fedorov*

A Device for Continuous Registry of the Intensity of  
a Meteorological Radio Space Echo, by G. D. Dryzhev,  
A. A. Fedorov, 8 pp.  
RUSSIAN, rpt.  
ARM/FSTC/HT-23-1111-70

A. A. Fedorov

May 71

Program Device of Automatic Control of Weather Radar  
Antenna, by A. Ye. Kovaleva, A. A. Fedorov, 15 (17).  
RUSSIAN, per, Trudy Leningrad, Glavnaya Geofizicheskaya  
Observatoriya, No 217, 1967.  
ARM/PBTC/HT-23-1110-70

A. A. Fedorov

May 71

A Fall Outbreak of Bovine Theileriosis, by  
A. A. Fedorov.  
RUSSIAN, per, Veterinariya, Vol 42, No 10, 1968,  
pp 44.  
NEW AIR  
9-39-69  
ON ICAN ONLY

A . A . F E D O R O V

Nov 69

397,179

new Methods of Determination of Phosphorus, by  
A. A. Fedorov, 171 pp.  
RUSSIAN, bk. Novyye Metody Opredeleniya Fosfora,  
1965, pp 1-160. P100186401-V  
FTD-11-66-160

*A.A. Fedorov*

Sci/Pat  
Sept 68

364,944

*A. D. Fedorov*

High-Speed Tape Punch FI-150, by  
A. D. Fedorov.      6 pp.  
RUSSIAN, per, *Matematika i Avtomatizatsiya*  
*Uchebnaya, No 5, 1969, pp 36-37.*  
AIR/FTD/HC-23-738-71

Dec 71